

Air Resources Board

Alan C. Lloyd, Ph.D. Chairman



1001 I Street • P.O. Box 2815 • Sacramento, California 95812 • www.arb.ca.gov

February 24, 2003

#03-01

Mr. Scott Negley Product Manager, Forecourt Systems Dresser Wayne, Dresser Inc. 3814 Jarrett Way Austin, Texas 78728

Dear Mr. Negley:

Thank you for your letter dated January 8, 2003, requesting California Air Resources Board (ARB) approval of an **extended reach hose configuration for the Ovation Series multi-product fuel dispenser**s equipped with WayneVac (vacuum assist) vapor recovery systems. The extended reach hose configuration has previously been approved by ARB for use on the Vista series dispensers equipped with WayneVac vapor recovery systems. See Figure 1 and 2 for an illustration of the Ovation with the extended reach option.

Based upon the information provided, ARB has determined that the extended reach hose configuration installed on the Ovation series dispenser with the WayneVac vapor recovery system will not adversely affect the performance of the vapor recovery system. Therefore, the extended reach configuration is approved under following conditions:

- 1. The extended reach hose configuration is approved for Ovation dispensers equipped with "WayneVac" (vacuum assist) vapor recovery systems only. The extended reach option is not approved at this time for Ovation dispensers equipped with balance vapor recovery systems.
- 2. The extended reach option is not approved for the Ovation dispensers equipped with more than one hose per dispenser side. For example, the "3+1 option" (one gasoline hose plus one diesel hose) is not approved with extended reach configurations.
- 3. The length of the hose which may be in contact with the island and/or ground when the nozzle is properly mounted on the dispenser is limited to six inches (6").
- 4. The maximum length of the hose shall not exceed fifteen feet (15').

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website:

http://www.arb.ca.gov.

California Environmental Protection Agency

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If you have questions, please contact Lou Dinkler at (916) 445-9335 or via e-mail at ldinkler@arb.ca.gov or call Laura McKinney at (916) 322-2496.

Sincerely,

William V. Loscutoff, Chief

Monitoring and Laboratory Division (

Enclosure

cc: Ms. Teresa Sewell

Monterey Bay Unified Air Pollution Control District

Mr. Dan Reiswig
Department of Food and Agriculture
Division of Measurement Standards

Mr. Larry McCune
Department of Industrial Relations
Division of Occupational Safety and Health

Mr. Mike Waldron
Department of Forestry and Fire Protection
Office of the State Fire Marshal

Extended Reach Option for Wayne Ovation Series with Wayne Vac Vapor Recovery

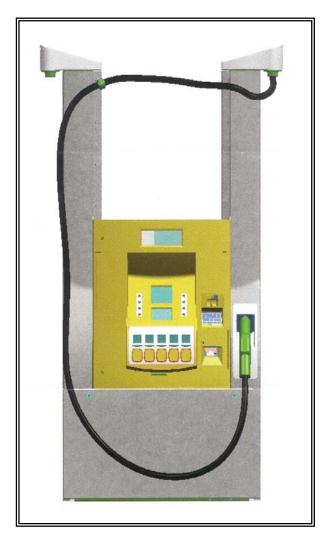


Figure 1: Front View



Figure 2: Isometric View